## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: LIU, Gin; DEMPSTER, Andrew; WINGROVE, Mike M.J.;

HARRIS, Gwendolyn Kate; DARVEAU, Michel M.; HUMPHREY, Leslie; and PAKRAVAN, Mohammed Reza

Serial No. : 10/024,020 Group Art Unit : 2637

Filed : December 21, 2001 Examiner : Ghulamali, Qutbuddin

For : Method And Apparatus For Monitoring Channel Frequency Response

Date : November 9, 2007 Docket No. : 213202.00355

The Honorable Commissioner of Patents and Trademarks,

WASHINGTON, D.C.

**UNITED STATES OF AMERICA 20231** 

## Response to Office Action

Sir:

The following Amendment and Remarks are in response to the Final Office Action mailed on September 21, 2007 having a three-month reply date of December 21, 2007. This amendment is being filed along with a Request for Continued Examination. The appropriate RCE fee in the amount of \$790 are being charged to our Deposit Account No. 50-1710 as authorized in the Request for Continued Examination Transmittal which is being facsimile transmitted herewith.

An examiner telephone interview was held between the Examiner Ghulamali, Bill Junkin (Reg. No. 32,812) and Xiang Lu (Reg. No. 57,089) on October 24, 2007.

A second examiner telephone interview was held between the Examiner Ghulamali, Examiner Fan, Bill Junkin and Xiang Lu on November 7, 2007.

During the interviews, the differences between the cited prior art, US Patent 6,628,754 to Murphy and the present application were discussed. In the second interview, amendment to claim 1 was discussed. Applicants submit herewith amendment to claim 1 based on the discussion during the interview. Claims 10, 31, and 51-52 have been amended accordingly.

Applicants respectfully request that the above-identified patent application be amended as follows.

Applicants respectfully request entry of the following amendment. In light of this Response, further consideration of this Application is respectfully requested.

## **Amendment**

| A | mendments | to | the | Claims | begin | on | page 3 | of | this | pape | er. |
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Remarks begin on page 9 of this paper.